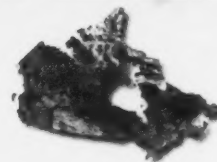




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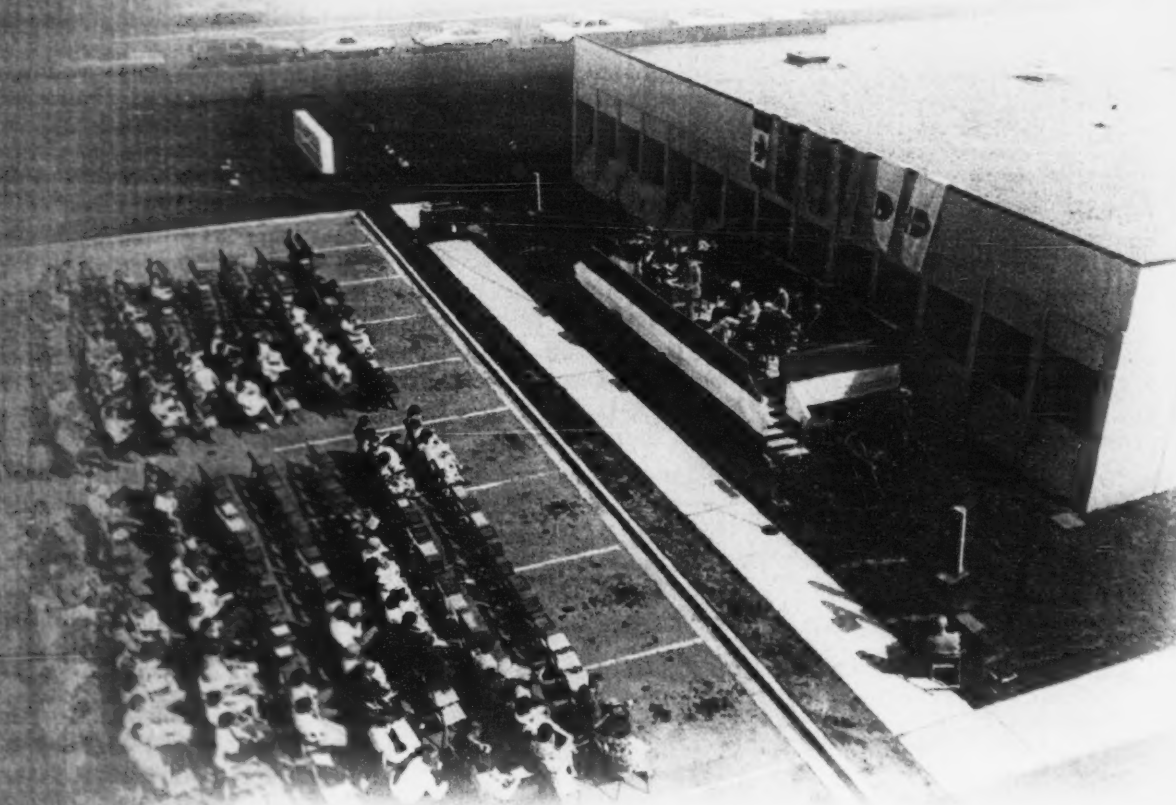
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NORTHERN FORESTRY CENTRE PUBLICATIONS

2008–2010

E.M. Lefebvre



INFORMATION REPORT NOR-X-420E

Canadian Forest Service Northern Forestry Centre

Canada

The Northern Forestry Centre is one of five centres of the Canadian Forest Service, which has its headquarters in Ottawa, Ontario. This centre undertakes the regional delivery of national projects.

The Canadian Forest Service's main objective is research in support of improved forest management for economic, social, and environmental benefits to all Canadians.

Le Centre de foresterie du Nord constitue l'un des cinq établissements du Service canadien des forêts, dont l'administration centrale est à Ottawa (Ontario). Le Centre entreprend la réalisation régionale de projets nationaux.

Le Service canadien des forêts s'intéresse surtout à la recherche en vue d'améliorer l'aménagement forestier afin que tous les Canadiens puissent en profiter aux points de vue économique, social et environnemental.

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ABSTRACT

Scientific, technical and interpretive publications written or published by staff of the Northern Forestry Centre during 2008–2010 are listed alphabetically by author. A subject index is provided.

RÉSUMÉ

Ce document énumère alphabétiquement (par auteur) les publications scientifiques et techniques ainsi que les ouvrages de vulgarisation qui ont été rédigés ou publiés par le personnel du Centre de foresterie du Nord entre 2008 et 2010. Un index des sujets est présenté.

PREFACE

This bibliography lists 163 forest research publications written by staff of the Northern Forestry Centre between 2008 and 2010. These works comprise departmental publications (Information Reports, Special Reports, and miscellaneous publications) and symposium and journal articles. The publications are listed alphabetically by author. A subject index lists the major topics of research and the related publications are cited by author and year.

Since the Northern Forestry Centre opened in 1971, the Canadian Forest Service staff have contributed many resources to the forest research literature. A list of earlier general bibliographies is provided below for your information.

For additional information regarding Canadian Forest Service publications, visit the Canadian Forest Service Online Publications Website at <http://cfs.nrcan.gc.ca/publications/>; unless otherwise stated, all items listed are distributed free of charge. Note that all reports published by the Northern Forestry Centre are available in PDF format on the Publications Website.

This bibliography is intended to be an aid to research and should not be considered a catalogue for ordering.

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SUBJECT INDEX

The subject index that follows lists alphabetically the main topics of research at the Northern Forestry Centre during 2008–2010. Within each topic or category are listed alphabetically the appropriate author and year citations, many of which appear more than once. The topics and categories are as follows:

Climate Change and Environmental Influences

Fire

Forest Diseases

Forest Ecology and Site Classification

Forest Insects

Growth, Yield, Inventory and Monitoring

Impacts of Forestry Practices

Miscellaneous

National and International Strategy and Coordination

Remote Sensing

Silviculture

Socioeconomics and Statistics

Soils and Wetlands

Sustainable Forest Management

CLIMATE CHANGE AND ENVIRONMENTAL INFLUENCES

Allen, Macalady, Chenchouni, Bachelet, McDowell, Vennetier, Kitzberger, Rigling, Breshears,
Hogg, Gonzalez, Fensham, Zhang, Castro, Demidova, Lim, Allard, Running, Semerci, and Cobb 2010
Bauer, Bhatti, Swanston, Wieder, and Preston 2009
Beilman, Vitt, Bhatti, and Forest 2008
Bhatti, Chertov, and Komarov 2009
Bhatti and Tarnocai 2009
Chertov, Bhatti, Komarov, Mikhailov, and Bykhovets 2008
Chhin, Hogg, Lieffers, and Huang 2008a, b
Chhin, Hogg, Lieffers, and Huang 2010
Dukes, Pontius, Orwig, Garnas, Rodgers, Brazee, Cooke, Theoharides, Strange, Harrington, Ehrenfeld, Gurevitch, Lerda, Stinson, Wick, and Ayres 2009
Hagemann, Moroni, Shaw, Kurz, and Makeschin 2010
Johnston, Campagna, Gray, Kope, Loo, Ogden, O'Neill, Price, and Williamson 2009

Johnston, Williamson, Munson, Ogden, Moroni, Parsons, Price, and Stadt 2010
Joss, Hall, Sidders, and Keddy 2008
Kull 2010a, b
Larocque, Bhatti, Boutin, and Chertov 2008
Larocque, Bhatti, Gordon, Luckai, Wattenbach, Liu, Peng, Arp, Liu, Zhang, Komarov, Grabarnik, Sun, and White 2008
Lemprière, Bernier, Carroll, Flannigan, Gilsenan, McKenney, Hogg, Pedlar, Blain 2008a, b
Li, Liu, Zhang, Liu, and Chuanwen 2008
Metsaranta, Kurz, Neilson, and Stinson 2010
Michaelian, Hogg, Hall, and Arsenault 2010
Moroni, Shaw, Kurz, and Rampley 2010
Moroni, Shaw, and Otahal 2010
Murphy, Castonguay, Ogilvie, Nasr, Hazlett, Bhatti, and Arp 2009
Norris, Quideau, Bhatti, and Wasylshen 2010
Shaw, Banfield, and Kurz 2008
Shaw, Boyle, and Omule 2008
Wieder, Scott, Kamminga, Vile, Vitt, Bone, Xu, Benscoter, and Bhatti 2008
Williamson, Colombo, Duinker, Gray, Hennessey, Houle, Johnston, Ogden, and Spittlehouse 2009a, b
Williamson and Johnston 2009
Williamson, Price, Beverly, Bothwell, Frenkel, Park, and Patriquin 2008a, b
Williamson and Watson 2010
Zha, Barr, Black, McCaughey, Bhatti, Hawthorne, Krishnan, Kidston, Saigusa, Shashkov and Nesic 2009
Zhang, Meng, Bhatti, J.S.; Trofymow, J.A.; Arp, P.A. 2008
Zhang, Kimball, Hogg, Zhao, Oechel, Cassano, and Running 2008

FIRE

Alexander 2008a, b
Alexander 2009 a, b, c, d
Alexander 2010 a, b, c
Alexander, Baxter, and Ackerman 2009

Alexander and Cruz 2009
 Alexander and Taylor 2010
 Anderson 2009, 2010
 Anderson, Englefield, Little, and Reuter 2009
 Beverly, Bothwell, Conner, and Herd 2010
 Beverly, Herd, and Conner 2009
 Burton, Parisien, Hicke, Hall, and Freeburn 2008
 Cobb, Hannam, Kishchuk, Langor, Quideau, and Spence 2009
 Cobb, Morissette, Jacobs, Koivula, Spence, and Langor 2010
 Cruz and Alexander 2009, 2010
 Cruz, Alexander, and Fernandes 2008
 Cruz, Alexander, and Wakimoto 2010
 Faulkner, McFarlane, and McGee 2009
 French, Kasischke, Hall, Murphy, Verbyla, Hoy, and Allen 2008
 Hall, Freeburn, de Groot, Pritchard, Lynham, and Landry 2008
 Krawchuk, Moritz, Parisien, Van Dorn, and Hayhoe 2009
 Lavoie, Alexander, and Macdonald 2010
 Lawson and Armitage 2008
 Li 2010
 Li, Hans, Barclay, Liu, Carlson, and Campbell 2008
 McGee, McFarlane, and Varghese 2009
 Miller, Parisien, Ager, and Finney 2008
 Moritz, Krawchuk, and Parisien 2010
 Norris, Quideau, Bhatti, Wasylshen, and MacKenzie 2009
 Parisien, Miller, Ager, and Finney 2010
 Parisien and Moritz 2009
 Simpson, Englefield, and Anderson 2010
 Smith, Kishchuk, and Mohn 2008
 Tymstra, Bryce, Wotton, Taylor, and Armitage 2010
 Wang and Anderson 2010
 Wang, Flannigan, and Anderson 2009
 Wieder, Scott, Kamminga, Vile, Vitt, Bone, Xu, Benscoter, and Bhatti 2008

FOREST DISEASES

Rice and Langor 2008, 2009
 Rice, Thormann, and Langor 2008

FOREST ECOLOGY AND SITE CLASSIFICATION

Arevalo, Bhatti, Chang, Jassal, and Sidders 2010

Arevalo, Bhatti, Chang, and Sidders 2009, 2010
 Bauer, Bhatti, Swanston, Wieder, and Preston 2009
 Beilman, Vitt, Bhatti, and Forest 2008
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